



<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/691,119
	Filing Date	October 21, 2003
	First Named Inventor	SEWARD, KIRK PATRICK
	Art Unit	Unassigned
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	021621-000120US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Return Postcard PTO/SB/08A & PTO/SB/08B 17 Reference Copies
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Townsend and Townsend and Crew LLP James M. Heslin	Reg. No. 29,541
Signature		
Date	November 20, 2003	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Edward Masinas		
Signature		Date	November 20, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

PATENT  
Attorney Docket No.: 021621-000120US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



On 11-20-03

TOWNSEND and TOWNSEND and CREW LLP

By: Edward Masinas

Edward Masinas

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

KIRK PATRICK SEWARD et al.

Application No.: 10/691,119

Filed: October 21, 2003

For: METHODS AND KITS FOR  
VOLUMETRIC DISTRIBUTION OF  
PHARMACEUTICAL AGENTS VIA  
THE VASCULAR ADVENTITIA AND  
MICROCIRCULATION

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

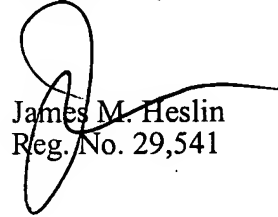
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



James M. Heslin  
Reg. No. 29,541

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
JMH:ewm  
60083936 v1



Substitute for form 1449A/PTO		<b>Complete if Known</b>			
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/691,119		
		Filing Date	October 21, 2003		
		First Named Inventor	SEWARD, KIRK PATRICK		
		Art Unit	Unassigned		
		Examiner Name	Unassigned		
Sheet	1	of	2	Attorney Docket Number	021621-000120US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	1	2003/0171734	09-11-2003	Seward et al.	
	2	US-6,547,803	04-15-2003	Seward et al.	
	3	US-6,283,947	11-04-2001	Mirzaee	
	4	US-6,102,933	08-15-2000	Lee et al.	
	5	US-6,059,815	05-09-2000	Lee et al.	
	6	US-5,722,989	03-03-1998	Fitch et al.	
	7	US-5,693,029	12-03-1997	Leonhardt	
	8	US-5,681,281	10-28-1997	Vigil et al.	
	9	US-5,645,564	07-08-1997	Northrup et al.	
	10	US-5,538,504	07-23-1996	Linden et al.	
	11	US-5,354,279	10-11-1994	Hofling	
	12	US-5,196,024	03-31-1993	Barath	
	13	US-5,112,305	05-12-1992	Barath et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.  
60083936 v1



PTO/SB/08B (08-03)

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

Application Number	10/691,119
Filing Date	October 21, 2003
First Named Inventor	SEWARD, KIRK PATRICK
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	021621-000120US

Sheet **2** of **2****NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	14	Altman et al., Exploring heart lymphatics in local drug delivery, Lymph. Res. Biol., (2003) 1:47-54.	
	15	Daschner et al., Penetration of gentamicin into heart valves, subcutaneous and muscular tissue of patients undergoing open heart surgery, J. Cardiovasc. Surg., (1986) 581-584.	
	16	Laham et al., Intracoronary and intravenous administration of basic fibroblast growth factor: myocardial and tissue distribution, Drug Met. Disp., (1999) 27:821-826.	
	17	Laham et al., Intrapericardial administration of basic fibroblast growth factor: myocardial and tissue distribution and comparison with intracoronary and intravenous administration, Cath Cardio. Interv., (2003) 58:375-381.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.